# Specified Ingredient Incidents

PC Code :			All													
Ingredient Na	me :		Difethialone													
Exposure Sev	verity	/ Code :	All					Single	Ingre	dient	Only:	No	ncident Date	Period: 0	1/24/2014 To	11/18/2022
Word in Pack	age	Description:	All													
Package and Report #	Pg #	Package Desc	ription	Stat us	Submitter	Inc. Date	City	County	St.	Cou ntry	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
027714-00001	1	Southeastern W Cooperative Wil Study: 3 anticoor rodenticide repo	ldlife Disease agulant	N	SOUTHEAST ERN COOPERATI VE WILDLIFE DISEASE STUDY	03/15/2015		MONROE	PA	US	WB	128967	Difethialone		UNKNOWN	
027863-00001	1	Email: NYSDEC, owl poisoned w and brodifacour	ith difethialone	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT	04/30/2014	NORTH GREENP ORT		NY	US	WB	128967	Difethialone		UNKNOWN	
027961-00001	1	Email: NYSDEQ difethialone and detected.		N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT	08/12/2015	NEW YORK		NY	US	DA	128967	Difethialone		UNKNOWN	
028337-00002	4	Email: Cal. Dep bromethalin poi Aug 2015.		N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	08/17/2015		MARIN	CA	US	WB	128967	Difethialone		UNKNOWN	
028381-00001	1	California Dept. 2015, W-B,	of F&W: Aug.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	08/05/2015		SACRAM ENTO	WA	US	WB	128967	Difethialone		UNKNOWN PRODUCT	
029290-00001	1	Cal. Dept. F&W 7, 2016, 1 red-s died from SGAR	shouldered hawk	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	07/21/2016	SAN LUIS OBISPO	SAN LUIS OBISPO	CA	US	WB	128967	Difethialone		UNKNOWN	
029847-00004	10	NYSDEC: emails 2017, 11 W-B in		N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	03/22/2017	NEW YORK		NY	US	WB	128967	Difethialone		UNKNOWN	

# Specified Ingredient Incidents

		eturnea : 48	- C1 -	h		C'I		6:			D.C				
Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Cou	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
029847-00005	12	NYSDEC: emails from April, 2017, 11 W-B incidents.	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	02/14/2017	BUFFAL O		NY	US	WB	128967	Difethialone		UNKNOWN	
029847-00006	16	NYSDEC: emails from April, 2017, 11 W-B incidents.	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	03/04/2017	ROCHES TER		NY	US	WB	128967	Difethialone		UNKNOWN	
029847-00007	18	NYSDEC: emails from April, 2017, 11 W-B incidents.	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	01/11/2017	ALBANY		NY	US	WB	128967	Difethialone		UNKNOWN	
029847-00008	19	NYSDEC: emails from April, 2017, 11 W-B incidents.	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	01/06/2017	NEW YORK		NY	US	WB	128967	Difethialone		UNKNOWN	
030098-00001	2	Cal. Dept. of F&W: a red-tailed hawk was found dead in Orange County, CA from SGAR.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	01/08/2017		ORANGE	CA	US	WB	128967	Difethialone		UNKNOWN	
030162-00001	1	Cal Dept. of F&W: a red-tailed hawk likely died form SGAR intoxication.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	10/31/2016		STANISL AUS	CA	US	WB	128967	Difethialone		UNKNOWN	
030163-00001	1	Cal Dept. of F&W: red- shouldered hawk probably died form SGAR intoxication in Los County, CA.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/10/2016		LOS ANGELES	CA	US	WB	128967	Difethialone		UNKNOWN	
030264-00001	2	CALIFORNIA DEPT. OF FISH AND WILDLIFE: a golden eagle possibly poisoned with SGARs.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	05/05/2017		ORANGE	CA	US	WB	128967	Difethialone		UNKNOWN	
030265-00001	2	Cal. Dept. of F&W: high exposure levels of 3 SGARs in a red-fox.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	12/10/2016		ALAMED A	CA	US	WB	128967	Difethialone		UNKNOWN	

# Specified Ingredient Incidents

		eturned: 48	01.0			0.1		01			D.C.		<b>.</b>		
Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Cou	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
030266-00001	2	Cal. Dept. of F&W: 5 rodenticides detected in a gray fox Ojai, California.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/05/2016	OJAI	VENTUR A	CA	US	WB	128967	Difethialone		UNKNOWN	
030267-00001	2	Cal. Dept. of F&W: anticoagulant exposure to a red fox in Kern County, Bakersfield.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	04/06/2017	BAKERS FIELD	KERN	CA	US	WB	128967	Difethialone		UNKNOWN	
030671-00001	2	Cal. Dept. of F&W: reported death of a coyotes due to pesticides in Sacramento, CA in Nov. 2017.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/14/2017		SACRAM ENTO	CA	US	WB	128967	Difethialone		UNKNOWN	
030672-00001	2	Cal. Dept. of F&W: a loss report for a turkey vulture in Contra Costa County.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	08/28/2017		CONTRA COSTA	CA	US	WB	128967	Difethialone		UNKNOWN	
030673-00001	2	Cal. Dept. of F&W: a loss report for a red-shouldered hawk in Marin County, cA.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	10/31/2017		MARIN	CA	US	WB	128967	Difethialone		UNKNOWN	
030758-00001	2	Cal. Dept. of F&W: Dec. 2017, great horned owl likely poisoned by rodenticides.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	12/11/2017		RIVERSI DE	CA	US	WB	128967	Difethialone		UNKNOWN	
031077-00001	1	Cal. Dept. of F&W: May 2018, barn owl exposed to rodenticides in Marin County, CA.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	02/17/2018		MARIN	CA	US	WB	128967	Difethialone		UNKNOWN	
031080-00001	1	Cal Dept. of F&W: On January 29, 2018, a subdued redshouldered hawk was found by the Piedmont Police on the UC Berkeley campus.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	01/29/2018	PIEDMO NT	ALAMED A	CA	US	WB	128967	Difethialone		UNKNOWN	
031081-00001	1	Cal. Dept. of F&W: on February 4, 2018, a great horned owl carcass was found in a backyard in Danville with no signs of trauma.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	02/04/2018		CONTRA COSTA	CA	US	WB	128967	Difethialone		UNKNOWN	
031082-00001	1	Cal. Dept. of F&W: Jan 2018, a great horned owl carcass was found in a backyard in Sacramento County, CA.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	02/02/2018		SACRAM ENTO	CA	US	WB	128967	Difethialone		UNKNOWN	
031090-00001	1	Cal. Dept. of F&W: Mar 2018, possible anticoagulant coagulation in red-tailed hawk.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	03/09/2018		Santa Clara	CA	US	WB	128967	Difethialone		UNKNOWN	

# Specified Ingredient Incidents

		eturned: 48		_								<u>-</u>	e & lime: 1.		
Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Cou	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
031092-00001	1	Cal Dept. F&W: Jul 2018, Anticoagulant rodenticide exposure in opossum.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	02/09/2018		YOLO	CA	US	WB	128967	Difethialone		UNKNOWN	
031093-00001	1	Cal Dept. of F&W July 2018, Probable anticoagulant rodenticide intoxication in great horned owl.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/12/2017		ORANGE	CA	US	WB	128967	Difethialone		UNKNOWN	
031634-00001	1	Region 2: Nov. 2018, 3 cats were poisoned with anticoagulant rodenticides.	N	U.S. EPA, REGION 2	07/06/2018	HOPEW ELL JUNCTI ON		NY	US	DB, DA	128967	Difethialone	007173-00258	FASTDRAW SOFT BAIT	LIPHATECH , INC.
031810-00001	2	Cal.Dep.of Fish&Wildlife: Includes 1 W-A. A Turkey Vulture killed by Rodenticides in San Luis County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	07/30/2018		SAN LUIS OBISPO COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031811-00001	2	Cal.Dep.of Fish&Wildlife: Includes 1 W-A. A Turkey Vulture killed by Rodenticides in Marin County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	08/30/2018	MILL VALLEY	MARIN COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031812-00001	2	Cal.Dept.of Fish&Wildlife: Includes 1 W-A. A Barn Owl killed by Rodenticided in Kern County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	08/24/2018	BAKERS FIELD	KERN COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031813-00001	2	Cal.Dept of Fish&Wildlife: Includes 1 W-A. A Red- Shouldered Haws killed by Rodenticides in Contra Costa County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/13/2018					WA	128967	Difethialone		UNKNOWN PRODUCT	
031814-00001	2	Cal.Dept. of Fish&Wildlife: Includes 1 W-A. A Red- Shouldered Hawk killed by Rodenticides in Orange County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	10/10/2018	MISSIO N VIEJO	ORANGE COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031815-00001	2	Cal.Dept. of Fish&Wildlife: Includes 1 W-A. A Red- Shouldered Hawk killed by Rodenticides in Riverside County, CA.(JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/13/2018	RANCHO MIRAGE	RIVERSI DE COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031816-00001	2	Cal.Dept. of Fish&Wildlife: Include 1 W-A. A Red-Tailed Hawk killed by Rodenticides in Los Angeles County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	10/13/2018	LOS ANGELE S	LOS ANGELES COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031817-00001	2	Cal.Dept. of Fish&Wildlife: Includes 1 H-C. A Red-Tailed Hawk killed by Rodenticided in El Dorado County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	11/05/2018	SOUTH LAKE TAHOE	EL DORADO COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	

# Specified Ingredient Incidents

												-			
Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Country	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
031818-00001	2	Cal.Dept. of Fish&Wildlife: Includes 1 W-A. A Red-Tailed Hawk killed by Rodenticides in Los Angeles County, CA. (JK(	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	09/20/2018	LOS ANGELE S	LOS ANGELES COUNTY	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031819-00001	2	Cal.Dept. of Fish&WildLife: Includes 1 W-A. A Great- Horned Owl killed by Rodenticides in Santa Clara County, CA. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	09/19/2018	MORGA N HILL	Santa Clara County	CA	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
031822-00001	2	NY State Dept. of Environmental Conservation: Includes 1 W-A. Two Juvenile Red-Tailed Hawks killed by Rodenticide in NY. (JK)	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	01/29/2019	NEW YORK		NY	US	WA	128967	Difethialone		UNKNOWN PRODUCT	
033137-00001	2	NYSDEC: Includes 1 W-B. Finding dead squirrels and rabbits in back yard, believes they are dying from rat poison.	N	NEW YORK STATE DEPT. OF ENVIRONME NTAL CONSERVAT ION	03/07/2020	BUFFAL O		NY	US	WB	128967	Difethialone		UNKNOWN PRODUCT	
033207-00001	2	CDF&W: On 12/17/19, a red-tailed hawk was admitted to the California Wildlife Center (CWC), a permitted rehabilitation facility in Calabasas, CA. The hawk had been observed on the ground under some bushes at Simi Valley High School for a few days. Upon further examination, blood was observed from nares and choana. The hawk died at the center.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	12/17/2019	SIMI VALLEY	VENTUR A	CA	US	WB	128967	Difethialone		UNKNOWN	

# Specified Ingredient Incidents

		Barbara Barrintian	Chair	C. I ist	T D	City.	C	Ch Cou		Cou Free DC		T	Posistration Product Ro		D
Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Cou	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
033253-00001	4	CDF&W: Includes 1 W-B. On 04/09/20, the remains of a great horned owl were found by a member of the Morro Coast Audubon Society at the Sweet Springs Nature Preserve in Los Osos, CA. The carcass was frozen and later taken to Pacific Wildlife Care in Morro Bay on 05/05/20. A large amount of dried blood was observed around the left leg and adjoining body wall with a single, small puncture. To rule out gunshot trauma, the carcass was radiographed, however, no metal fragments were observed. The carcass remained frozen until it could be transported to the Wildlife Investigations Lab on 05/06/20. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	04/09/2020	LOS OSOS	SAN LUIS OBISPO	CA	US	WB	128967	Difethialone		ANTICOAGUL ANT RODENTICID E	
033335-00001	4	CDFW: Includes 1 W-B. On 03/09/20, the remains of a redtailed hawk were brought to the California Wildlife Center (CWC), a permitted rehabilitation facility in Calabasas, CA. The hawk was found on Moorpark Road, near a Whole Foods store. The remains were frozen until they could be transported to the Wildlife Investigations Lab (WIL) on 04/22/20. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	03/09/2020	THOUSA ND OAKS	LOS ANGELES	CA	US	WB	128967	Difethialone		UNKNOWN RODENTICID E	
033336-00001	4	CDFW: Includes 1 W-B. On 03/15/20, North Central Animal Control brought a red-tailed hawk to the California Wildlife Center (CWC), a permitted rehabilitation facility in Calabasas, CA. The hawk was found at 935 E 12th Street in Los Angeles, CA. The hawk was euthanized that same day and the remains were frozen until they could be transported to the Wildlife Investigations Lab (WIL) on 04/22/20. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	03/15/2020	LOS ANGELE S	LOS ANGELES	CA	US	WB	128967	Difethialone		UNKNOWN RODENTICID E	

# Specified Ingredient Incidents

Package and Report #	Pg #	Package Description	Stat us	Submitter	Inc. Date	City	County	St.	Cou ntry	Exp. Sev. Code	PC Code	Ingredient Name	Registration #	Product Name	Registrant
033344-00001	3	CDFW: P76 was a collared mountain lion monitored as part of ongoing research in the Santa Monica Mountains National Recreation Area conducted by the National Park Service (NPS). The mountain lion was last captured by CDFW wildlife officers and collared by NPS in November 2019. According to the collar data, P76 stayed in Ventura County. The collar went on mortality mode the night of 01/29/20 and the carcass was recovered the next morning at 1100 hours in the Santa Susana Mountains (34.338223, -118.995354). The carcass appeared intact with no signs of a bullet wound or other visible wounds. The grass and brush around the lion had been flattened (Figure 1) and his front legs were curled up towards his chest (Figure 2). The carcass was submitted to the California Animal Health and Food Safety (CAHFS) Lab in San Bernardino for gross examination, histopathology, disease and toxicology testing on 03/31/20. (JK)	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	01/29/2020	SANTA SUSANA MTNS	VENTUR A	CA	US	WB	128967	Difethialone		UNKNOWN RODENTICID E	
033428-00001	3	CDF&W: The final diagnosis of AR toxicosis is supported by the observation of hemorrhage/ bleeding that far exceeded what would be expected from minor trauma observed, frank blood in the upper gastrointestinal(GI) tract, and the detection of multiple anticoagulant rodenticides in the liver, specifically brodifacoum, in both ravens.	N	CALIFORNIA DEPT. OF FISH AND WILDLIFE	04/29/2020	PASO ROBLES	SAN LUIS OBISPO	CA	US	WB	128967	Difethialone		UNKNOWN RODENTICID E	

Exposure	
Severity	
Code	Description

# Specified Ingredient Incidents

Exposure Severity	
Code	Description
С	Contamination (soil or product)
D	Domestic Animal (pre 1998 reg or undetermined)
D1	Drinking Water - Major
D2	Drinking Water - Moderate
D3	Drinking Water - Minor
DA	Domestic Animal - Fatality
DB	Domestic Animal - Major
DC	Domestic Animal - Moderate
DD	Domestic Animal - Minor
DE	Domestic Animal - Unspecified
E	Property Damage - Unspecified
EA	Property Damage - Major
EB	Property Damage - Moderate
EC	Property Damage - Minor
F	Other
G	Groundwater (pre 1998 reg or undetermined)
G1	Groundwater - Major
G2	Groundwater - Moderate
G3	Groundwater - Minor
GA	Groundwater - Major (with possibly mixed types of water)
GB	Groundwater - Moderate (with possibly mixed types of water)
GC	Groundwater - Minor (with possibly mixed types of water)
Н	Human (pre 1998 reg or undetermined)
HA	Human Fatality
НВ	Human - Major
НС	Human - Moderate
HD	Human - Minor
HE	Human - Unspecified
ON	Other Nontarget
Р	Plant Damage (pre 1998 reg or undetermined)
PA	Plant Damage - Major
РВ	Plant Damage - Minor
PL	Plant Lawn
R	Rainwater
S	Surface Water (pre 1998 reg or undetermined)
S1	Surface Water - Major
S2	Surface Water - Moderate
S3	Surface Water - Minor

Specified Ingredient Incidents

Exposure Severity Code	Description
W	Wildlife (pre 1998 reg or undetermined)
WA	Wildlife - Major
WB	Wildlife - Minor